AirStation™ Wireless Router

Dual band AirStation™

WHR-600D-EU

Stand Out in The Crowd: Buffalo's New AirStation™ and the Advantage of 5.0GHz

WHR-600D-EU

The new Buffalo AirStation™ Wireless Router (WHR-600D-EU) provides up to 300Mbps transfer speeds simultaneously in the 2.4GHz and 5GHz bandwidths: taking advantage of the less-crowded 5.0GHz spectrum which is especially beneficial for new mobile phones, tablets, and laptops.

Buffalo's new AirStation™ can also be integrated into an existing network as a wireless range extender via WDS for even better and further reach.

But perhaps best of all, Buffalo's new router also facilitates multiple simultaneous levels of security to keep your computer and network secure when using devices with lower levels of encryption such as gaming consoles or other devices.

Dual band with great performance and security, Buffalo's new AirStation™ WHR-600D-EU is a smart choice for homes and small office networks looking to upgrade to the 5.0GHz spectrum.

Features and Benefits

- New sleek design
- Wireless-N standard network offers better coverage and speed
- Dual band with simultaneous transfer speeds up to 300 Mbps in both the 2.4GHz and 5.0GHz spectrums
- Easy setup with WPS or AOSS™
- Advanced features such as:
  - Multicast snooping
  - Application-based QoS
  - Detailed port forwarding
  - Routing tables
- VPN feature allows you to access the network remotely
- Energy save feature reduces power consumption by up to 65%
- 3 year warranty

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Specifications

Wireless LAN Interface	
Standard Compliance	IEEE 802.11n/g/a/b
Transmission Method	DSSS, ODFM, MIMO
Frequency Band	2,412GHz - 2,462GHz (ch 1-11) 5,180GHz - 5,240GHz (w52: 36, 40, 44, 48)
Security	WPA2-PSK (AES, TKIP), WPA-PSK (AES, TKIP), WPA/WPA2 mixed PSK, 128/64-bit WEP, Mac Address Filter, Hidden SSID, Privacy Separator
Wired LAN/WAN Interface	
Standard Compliance	IEEE802.3, IEEE802.3u
Transmission Rates	10/100Mbps Auto sensing
Number of LAN Ports	4x RJ45 Auto MDIX
Number of WAN Ports	1x RJ45 Auto MDIX
WAN Security	Dynamic Packet Filtering, Intrusion Detector, NAT/SPI Firewall with VPN Multi-Pass Through
Other	
Setup Utility OS Support	Windows® 7/8/Vista™ (32/64bit) Windows® XP, MAC OS 10.5 -10.8
Dimensions (WxDxH)	55 x 159 x 130 mm
Weight	275 g
Operating environment	0 - 40° C, 10 - 85% (non-condensing)
Power consumption	Max. 8.2W
Power supply	External AC universal 100-240V, 50-60Hz
Note	Intended for indoor use

Product code

WHR-600D-EU

3 YEAR WARRANTY

About Buffalo

Buffalo Technology is a leading global provider of award-winning storage, networking, memory, and multimedia solutions for the home and small business environments as well as for system builders and integrators. With more than three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.

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